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January 28, 2011

US Environmental Protection Agency Region 7 901 N. 5th Street Kansas City, KS 66101

Kansas Department of Health and Environment Bureau of Air and Radiation 1000 SW Jackson, Suite 310 Topeka, KS 66612-1366

RE: NSPS JJJJ- Standards of Performance for Stationary Spark Ignition Internal Combustion Engines Initial Notification- Caterpillar G3306TA Engine Schrock 1-1H, Barber County, Kansas

Dear Sir or Madam,

On behalf of our client, SandRidge Exploration and Production, LLC (SANDRIDGE), Enercon Services, Inc. (ENERCON) is submitting the Initial Notification of Affected Source for a CAT T3306TA 203 HP Engine subject to the 40 CFR Part 60, Subpart JJJJ - New Source Performance Standard (NSPS) for Stationary Spark Ignition Combustion Engines.

The new reciprocating engine installed at Schrock 1-1H is not certified; therefore, pursuant to 40 CFR 60, Subpart JJJJ and §60.7 (General Provisions for Notification and Recordkeeping), below please find the information pursuant to Initial Notification Requirements for this engine:

- 1. Name and Address of Owner/Operator: SandRidge Exploration and Production, 123 Robert S. Kerr Avenue, Oklahoma City, OK 73102-6406
- 2. Address of Engine: Schrock 1-1H, Section 1, Township 35S-11W in Barber County, Kansas
- 3. Engine Make/Model: Caterpillar G3306 TA
- 4. Engine Type/Serial Number and Model Year: 4 Stroke/Rich Burn, G6X05879, 2009
- 5. Max Rated HP/ Displacement: 203 HP, 638 Cubic Inches
- 6. **Emission Control Equipment:** EMIT-Edge Air Fuel Ration Controller and Miratech Model Number VXC1610-05 Catalytic Converter
- 7. Fuel Used: Natural Gas

If you have any questions, please feel free to contact me at cbendeck@enercon.com or at (972) 484-3854.

Sincerely,

ENERCON SERVICES, INC.

Air Technical Specialist

Cc: Karin Keller, Senior EHS Specialist, Air, SandRidge